

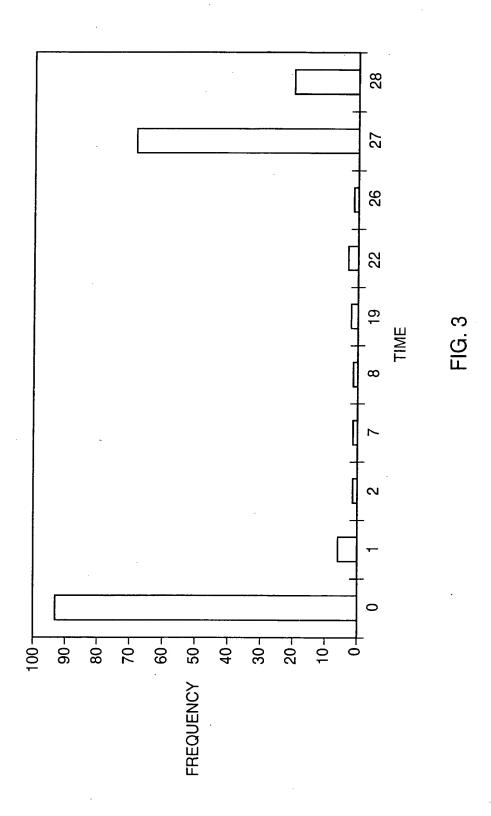
Appl'n No.: Title: Automated Segmentation, Information... Inventors: Mark. T. Maybury, et al. Replacement Sheet 2/22 Broadcast News Navigator Story Summary Results SUMMARY 09/21/96 PRESENTATION 240 CONDENSATION 230 ABSTRACTION AGGREGATION FIG. 2 IMTERMEDIARY REPRESENTATION SELECTION 220 ANALYSIS 210 1 10 TO

09/033,268

09/033,268 Appl'n No.:

Automated Segmentation, Information... Title: Mark. T. Maybury, et al. Inventors:

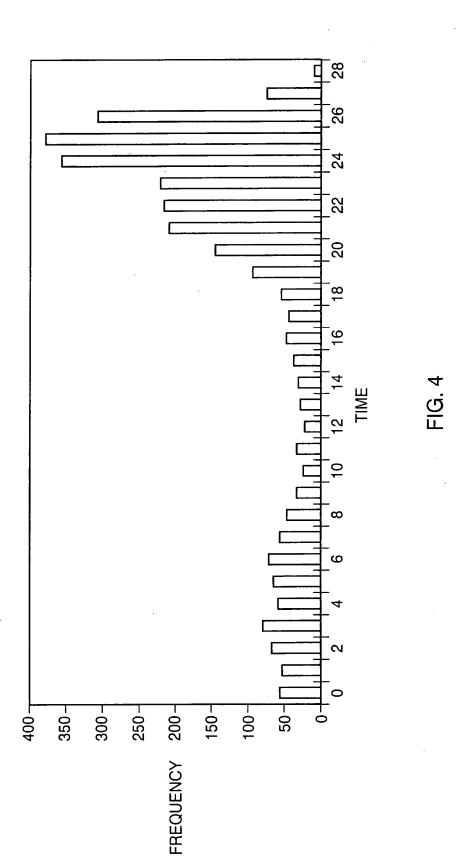
Replacement Sheet



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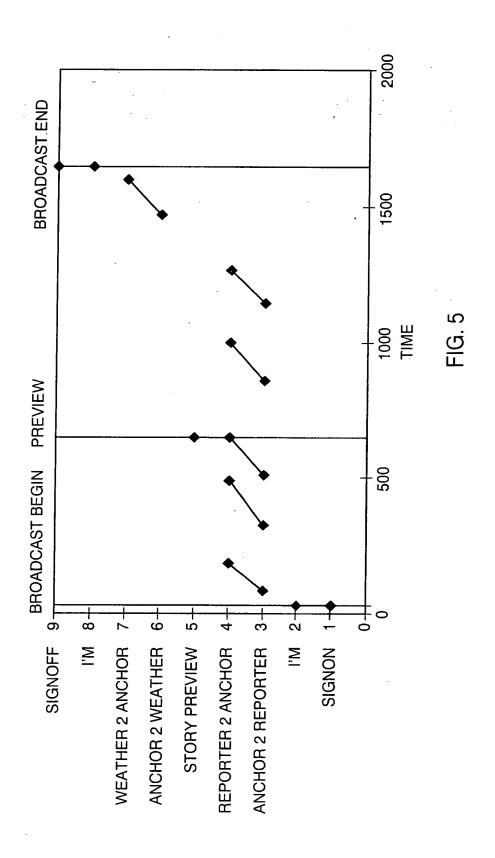
Title: Automated Segmentation, Information...
Inventors: Mark. T. Maybury, et al.

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Automated Segmentation, Information...

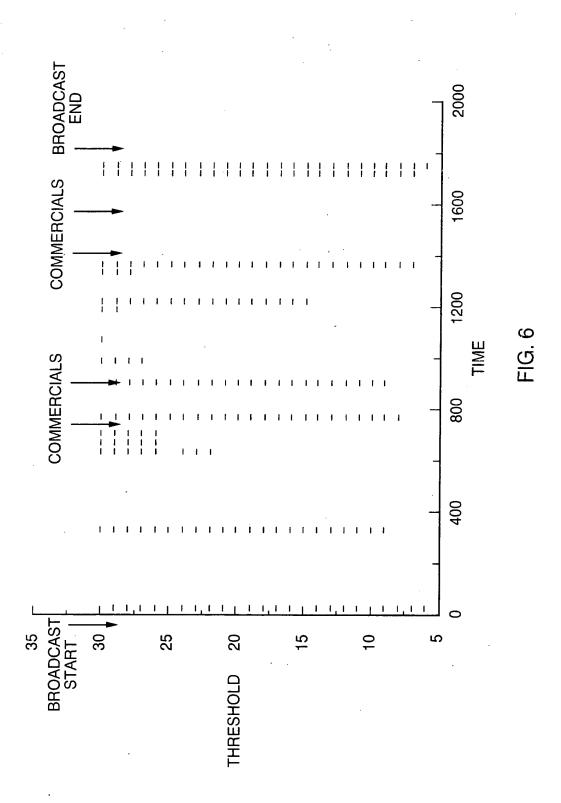
Inventors: Mark. T. Maybury, et al. Replacement Sheet



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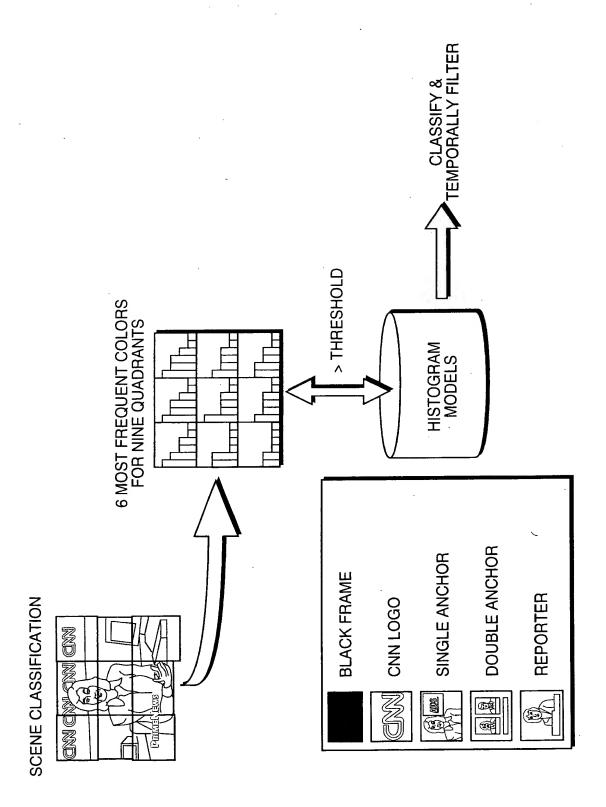
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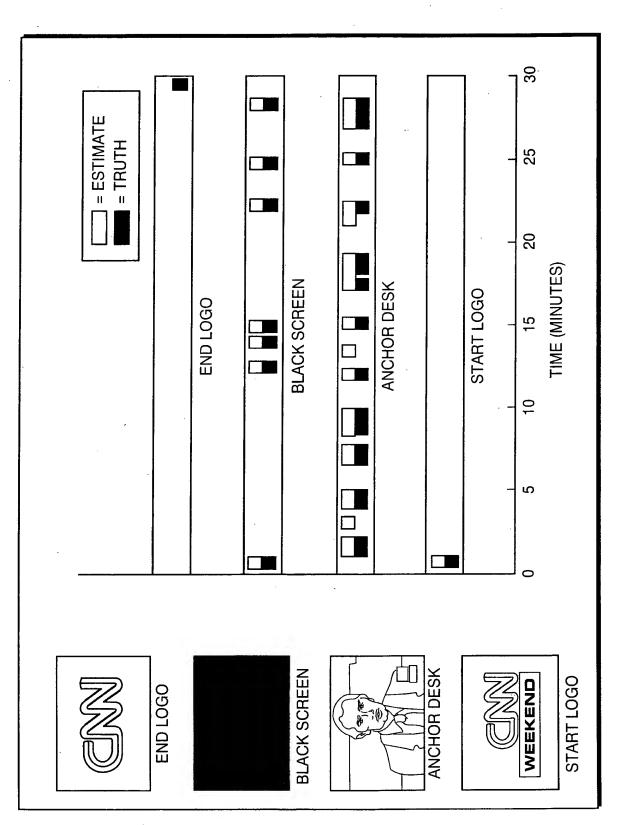
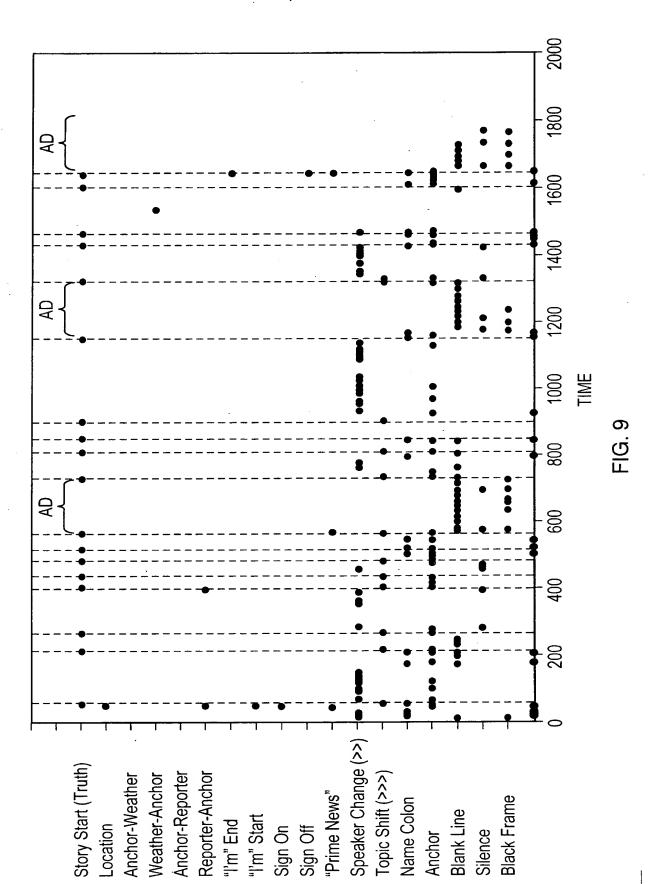


FIG. 8

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Inventors: Mark. T. Maybury, et al.

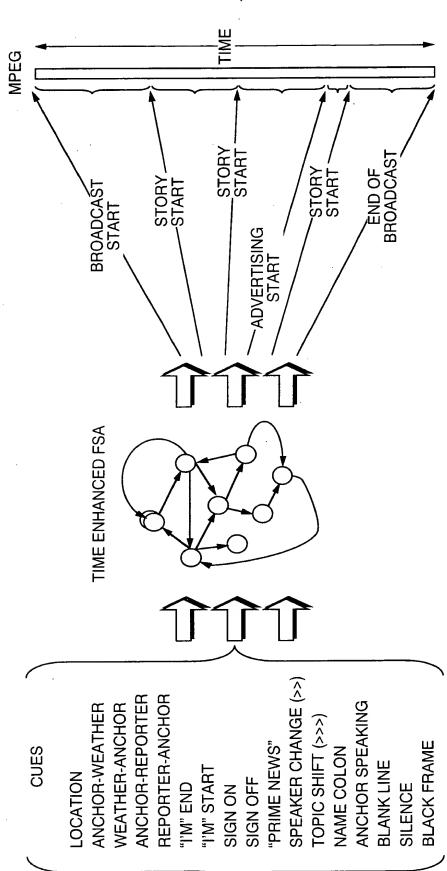
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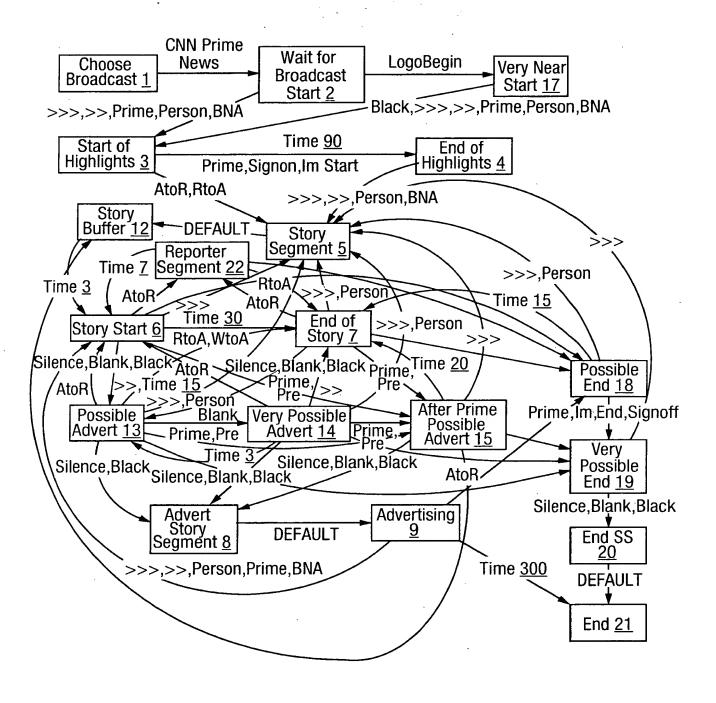


FIG. 11

Appl'n No.:

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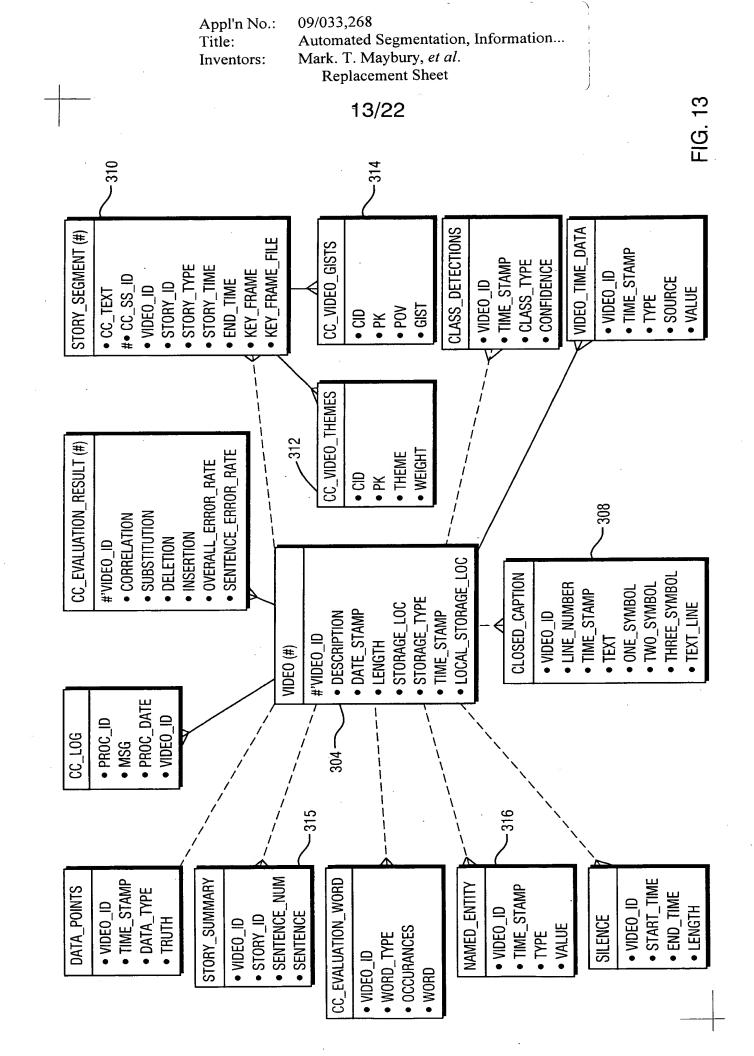
Inventors:

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State_ID Description

1	Start
2	Wait for Broadcast Start
` 3	Highlights Begin
4	Highlights are ending
5	Story Segment Detected
6	Start of Story
7	Near end of Story
8	Advert Story Segment
9	Wait for Advert End
10	Broadcast End Story Segment
11	Broadcast Over
12	Story Buffer
13	Possible Advertisement
14	Very Possible Advertisement
15	Prime Possible Advertisement
16	Prime Highlight
17	Very Near Start
18	Possible end of Broadcast
19	Very Possible End
20	End Story Segment
21	End Broadcast
22	Reporter Segment



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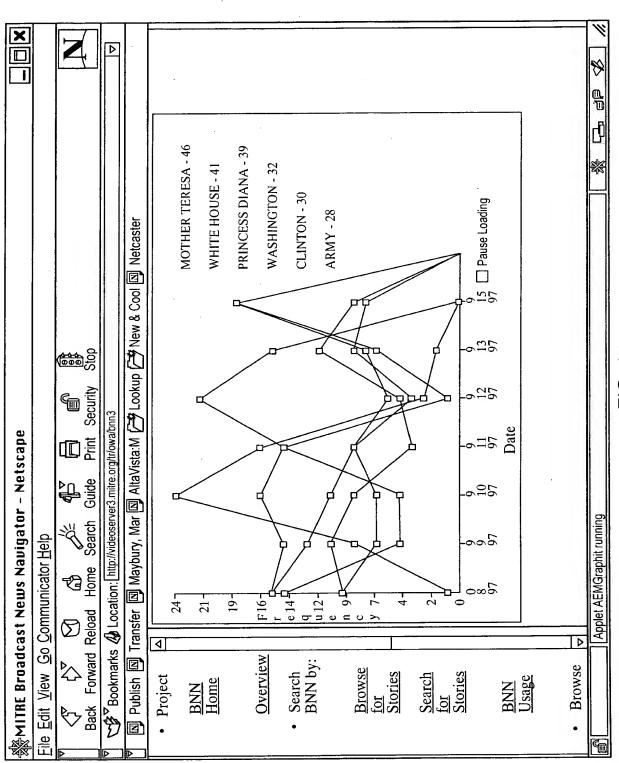


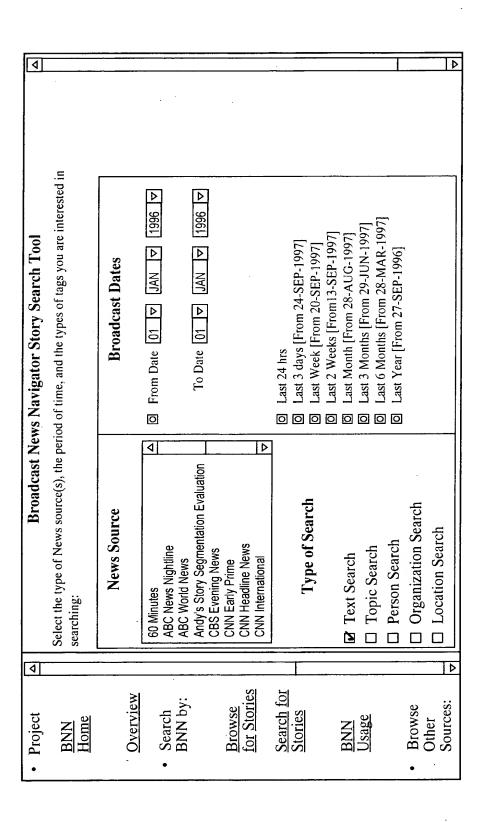
FIG 14

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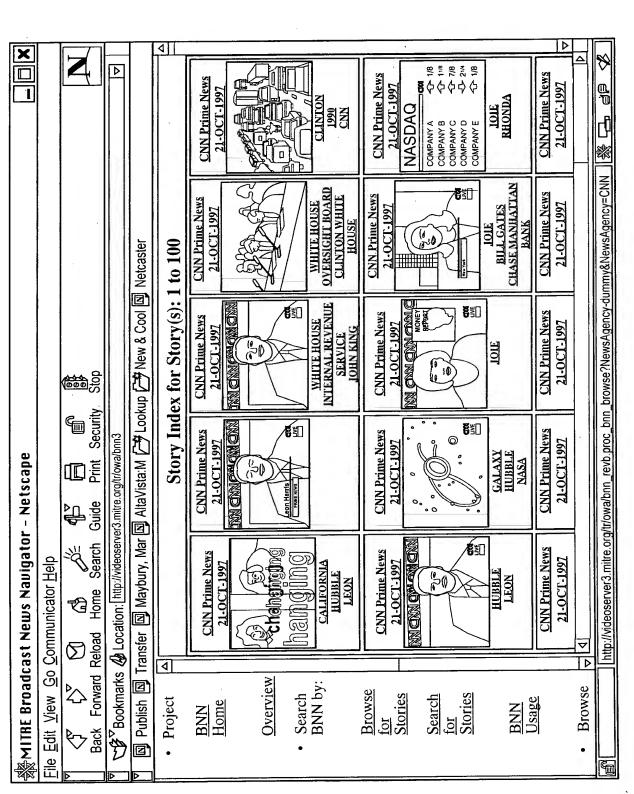


FIG. 16

Title: Automated Segmentation, Information...

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Replacement Sheet

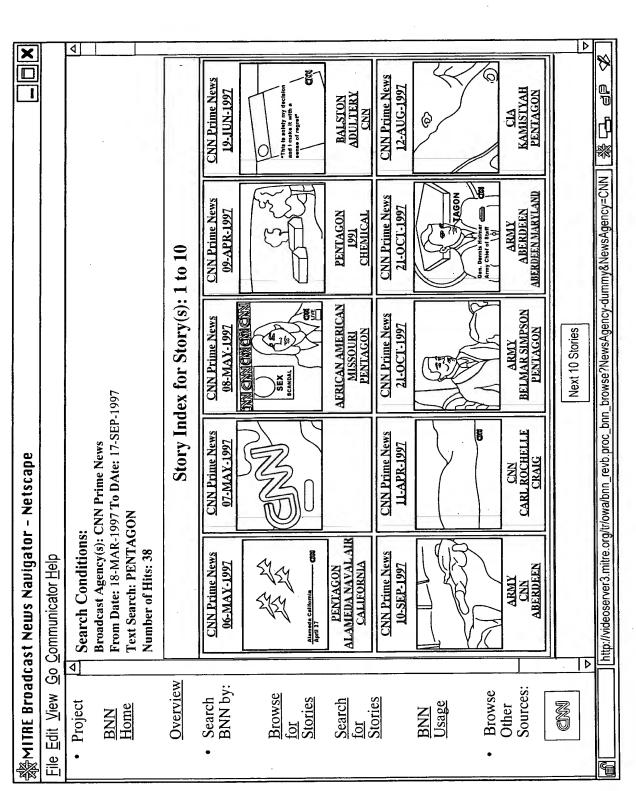


FIG. 17

Automated Segmentation, Information...

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	· ,							·	USER	SELECTS		-
Broadcast News Navigator	Tag Frequencies for the Last 7 Days	Value	CNN	SIMPSON	LINDEN	NATALIE	CLINTON	OJ SIMPSON	JEANNE	WASHINGTON	WHITE HOUSE	NICOLE BROWN SIMPSON
Broadcast	Tag Frequenci	Type	ORGANIZATION	LOCATION	PERSON	PERSON	PERSON	PERSON	PERSON	LOCATION	ORGANIZATION	PERSON
		Occurences	98	58	45	42	31	26	25	15	14	14

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Inventors: Mark. T. Maybury, et al.

Mark. T. Maybury, et al. Replacement Sheet

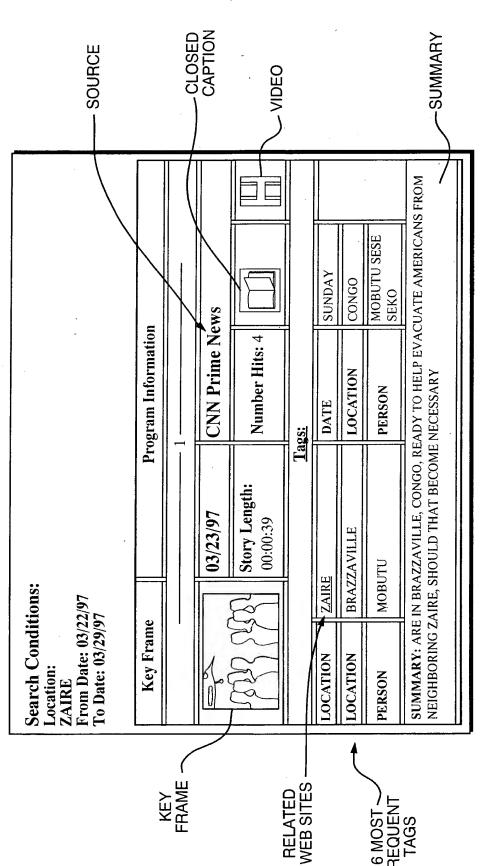


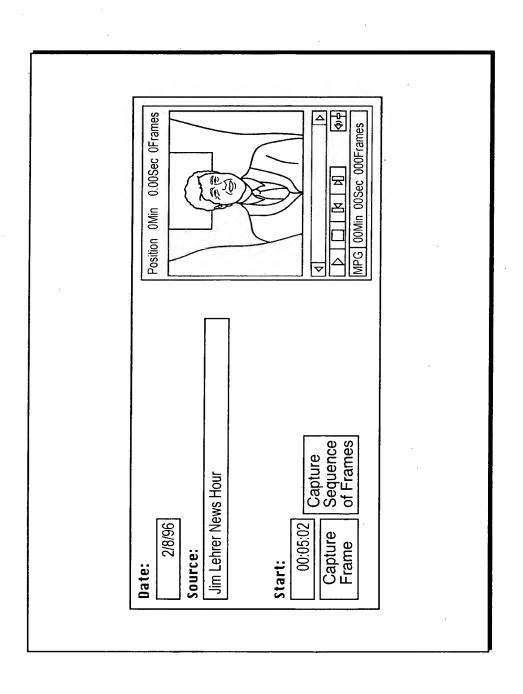
FIG. 19

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Title:

Automated Segmentation, Information...

Inventors:

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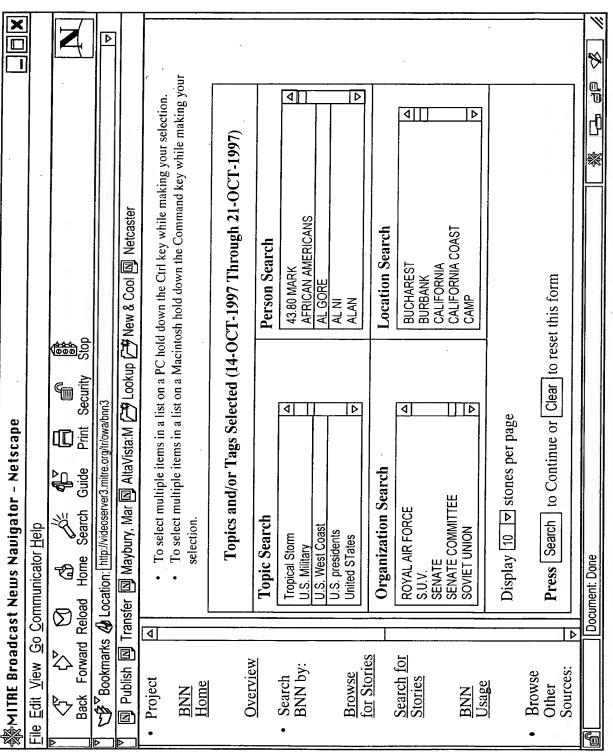


FIG. 21

Inventors:

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Mark. T. Maybury, et al.
Replacement Sheet

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File Edit View Go Communicator Help	⊇ommunicator <u>H</u> elp					
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▼ CB Bookmarks	Bookmarks & Location: http://videoserver3.mitre.org/tr/owa/bnn3	erver3.mitre.or	g/tr/owa/bnn	13		Þ
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BNN Home Overview	Please enter or sel To select To select	ect the word multiple iter multiple iter	s that you ms in a lis ms in a lis	are inter it on a PC it on a Ma	 Please enter or select the words that you are interested in searching on To select multiple items in a list on a Macintosh hold down the Ctrl key while making your selection. To select multiple items in a list on a Macintosh hold down the Command key while making your selection. 	
• Search BNN by:	Topics	and/or Ta	ags Sele	cted (2,	Topics and/or Tags Selected (23-JUL-1997 Through 21-OCT-1997)	
Browse	Text Search					
for Stories	pentagon AND gulf	ID gulf			Search Tip	
Search for Stories	ANY of the	e words		f the wo	■ ANY of the words ☑ ALL of the words ☑ these words as a PHRASE	
BNN	Display 10 To stones per page] stones p	er page			
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• Browse Other Sources: ▼						
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